

AGRICULTURAL.

North Carolina the Home of the Grape.

From the Raleigh Farmer.

No section of the country under the broad canopy of heaven is more eminently adapted to the cheap, easy and successful cultivation of the grape than middle, eastern and southern North Carolina, the land requiring little or no drainage. The stranger traveling through our State on the country roads cannot fail to observe the luxuriant growth of our wild native grape, climbing the tallest trees, loaded with fruit, early and late. The muscadine, or bullace, heavily loaded with fruit from the ground to the top of the giant oak. Nature tells us in plain and unmistakable language the grape is one of the crops for you to cultivate. The ladies can assist greatly in the cultivation of the grape by shortening the shoots above the fruit with a pair of scissors and remove the laterals, by clipping the bunches from the vine to be packed for market or conveyed to the wine press. This is a sure cash crop, large profits and quick returns with one-tenth of the labor required for cotton. The directions for planting fruit trees will answer for the grape by adding half gallon of bone dust mixed well with the soil. Corn-fodder peas should be planted between the rows; this crop shades and enriches the land and pays all expenses of the grape until the vines are in full bearing. The distance to plant the vines varies according to the notion of the grower, say six feet by eight, two branches to the vine. With grapes at two cents per pound you can draw your own conclusions. point with pride to the far-famed Turkey Vineyard, near Fayetteville. Here are more than one hundred acres, under the highest state of cultivation. This vineyard is justly celebrated for its fine fruit and delicious wines, and is the largest in the South. It is an honor to the State, and reflects credit on all concerned. Ere two decades shall have passed, the vintage of North Carolina will vie in value and importance with her cotton crop of the present day, and will be watched with interest by the outside world. The Southerner deserves more than passing notice. Found by the early settlers on Roanoke Island, it has been transplanted to the inland with success, many of the vines covering half an acre of ground. In color, it closely resembles the golden chasselas, but is three times as large. It comes in clusters, not bunches. It is not unusual for a wagon to be loaded to the top with the fruit, and to sell for \$1 to \$1.50 per bushel.

I know this will sound fabulous to persons outside the State, and to Europeans, but if you doubt what is here stated, visit the Old North State in August and see for yourself.

The western part of our State reveals in millions of mineral wealth. The east is the Eden of North Carolina, redolent with the queen of flowers; the garden of cape jasmine and magnolia grandifolia, and add to these the beautiful trees, vines and flowers of our native wilds. Here a man may eat of the pomgranate, and sit under his own vine and fig tree with no one to make him afraid. The North Carolinian, when exiled from home, may well exclaim:

"Take me home to the place where I first saw the light."

Where the mocking bird sang me to rest every night.

Oh, why was I tempted to roam?"

W. H. HAMILTON.

The Curculio.

The curculio or weevil is a very numerous species and may be found all over the world. This statement is simply the confirmation of scientific research of what the farmers have long since known. They devour vegetable food, even as larvae, and without mode of defence, have long succeeded in baffling the efforts of man to be rid of them. Most of them are dull and uninform in color, although some are of dazzling beauty and beautiful as gems. The larvae are white, soft, without legs, having convex rings. Their heads are hard and jaws horny.

It would be intensely interesting if the annoyance of the horrid insects could be forgotten, to watch the beautiful manner in which the parent deposits the eggs out of reach of all possible harm, where all that is necessary for the early sustenance of the insects as well as its preservation may be secured. The number of eggs is so great that no kind of fruit or grain escapes their favor; grapes, pears, peaches, plums, apples, pine trees, pine trees, fire, etc., hazel nuts, sugar cane, turnips, and so on, are all attacked, so that the farmer might well give up the fight in despair. When the flowers fall from the plum and apricot, the curculio begins by making a hole in the fruit and inserting its egg. The larvae eat and grows and the fruit is destroyed.

The best way to dispose of them, unless possibly crushing between thumb and finger is excepted, on the tree, is to jar them off the tree on a sheet below and then dispatch them speedily. It is necessary to strike the tree a heavy quick blow. Some favor padding a mallet so as not to injure the bark, others decide that an inverted iron bolt struck heavily with a hammer is far more effective. The sheet should be stretched a sufficient distance above the ground to keep it from becoming wet and soiled. The process of jarring should be begun early and frequently repeated. At first a dozen or fifteen insects will be thrown off, and finally the number will decrease to one or two and to none. In this way alone can the beautiful fruit of the plum be saved from the devastating ravages of the curculio.—Massachusetts Ploughman.

The Potato.

The cultivation of this vegetable is a large subject in itself. Thorough and clean culture should be given until the blossoms appear, after which no further attention will be required until harvesting time. At each successive hoeing, gather the roots from both sides and add to the side shoots. The following varieties are considered best for general cultivation, and in the order named, viz: Early Beauty of Hebron, Early Rose, Clark's No. 1, and Pearl of Savoy. The Snowflake potato is of excellent quality, one of the best in that respect, but a shy yielder. All potatoes have grown very poorly in this section the past season, and have rotted badly. The sort which the easiest had best success with was Bliss' Triumph; it was entirely free from rot, and it is a most excellent kind for the table; but he could not speak from more than one year's experience with it, although it has been in the market a long time, and is well liked. A family of ten persons will consume fifty bushels of potatoes in a year; and this requires one-third of the entire garden to be devoted to this crop.—Massachusetts Ploughman.

Household Recipes.

SNOWFLAKE CAKES.—Half a cup each butter and lard, two cups powdered sugar, one cup milk, whites of five eggs and three cups flour. Flavor with vanilla and bake in small tins.

FRITTERS.—Four eggs well beaten, one quart of flour, two teaspoons of baking powder, half-teaspoon of salt, milk enough to make a batter, fry in hot lard, sprinkle with sugar or eat with syrup.

GINGER SNAPS.—Half a gallon of molasses, one pound of sugar, one pint of melted lard, one tablespoon each of extract of ginger, cinnamon and cloves, two tablespoons of soda; flour to make stiff. Roll thin and bake quickly.

APPLE JELLY.—Use good sour apples, slice them, skin, seeds and all, and simmer with one-half a cup of water till well cooked and soft; then strain through a cloth, add a pound of sugar to a pint of juice, boil a few minutes, skimming till clear; pour into glasses and cover when cold.

PLAIN CORN BREAD.—One quart of meal sifted, one teaspoon of fresh butter, one scant teaspoon of soda, one teaspoon of salt, cold water enough to make the meal into paste, which may require three cups of water; coarse meal requires more than meal ground fine. Always place corn bread in a hot oven.

Grasses for the Middle States.

All varieties of live stock are fond of and thrive on bluegrass, but it does not yield sufficient food to justify its being sown on other than wood-lands or broken lands that are not suitable for tilling, unless sown in connection with other grasses. Clover will yield much more pasturing per acre than any grass known, and at the same time enrich the land more than any other kind of grass. One pound of timothy should be sown with every 7 lbs. of clover, when sown for pasture or for hay. Every farm should have a timothy meadow in proportion to the number of horses kept, and timothy hay, for horses, is preferable to that made from any other kind of grass, but I prefer clover hay for every other kind of stock. There are other grasses that do well in certain localities. Next to the best grass to raise on wet land. Alfalfa is an excellent grass in countries where irrigation is practiced. Orchard grass thrives well in shady places on rich land, but grows tufts unless sown very thick and it is a fair grazing grass. Tall-cut grass and meadow fescue grow too much in tufts, like orchard grass, to make a close smooth sod. The three first mentioned grasses are superior to all others; for grazing, bluegrass and neat clover, for hay, timothy and clover.

—C. A. Howland, Marion county, Ind.

To cure the pernicious practice of egg eating among hens, an exchange suggests that it is a good plan to make the nests out of boxes about ten inches square and about fifteen inches deep. This will prevent the hens from standing on the edge of the nest and reaching down to the eggs after laying them, and they will be unable to get at them while they are in the nest.

Bibles and Testaments.

The Mecklenburg County Bible Society keep at its Depository at the Store of John Farrior, on Tryon street, a well selected stock of Bibles, Testaments, Psalms and Gospels, which can be had at actual cost, and will be furnished to persons unable to purchase, gratuitously.

Oct. 1, 1887. pd

OFFICE OF THE

WHOLESALE HOUSE

OF

S. Wittkowsky.

FALL AND WINTER SEASON, 1888.

40 per Cent. Increase

In my sales over the corresponding 12 months of last year is what I have the satisfaction of publishing to the world, as a result of my efforts in the strictly "Wholesale" business, and yet it cannot be a surprise, as there is no House, be it North or South, East or West, that can claim advantages which I do not possess.

Nor do I intend to rest on my laurels, but feel that my desire for still greater achievements has been "whetted," and to which end I am now bending every nerve, and with my adopted motto of

P. P. P.

Push, Patience and Perseverance,

In the near future I expect to see my business reach large proportions as to "Astishish the Natives."

For the past three months I have been almost constantly among the Southern, Western and Eastern Manufacturing Centres, placing orders for

Boots, Shoes, Hats

AND ALL-WOOL FILLED JEANS AND CASSIMERES.

Amounting to princely sums and colossal proportions.

That it takes nerve and money to do these things so far ahead of the Season, goes without saying, and I claim to possess both of these qualities.

Seven (7) experienced Salesmen will, at an early day, in my interest, canvass the Trade in both the Carolinas, Georgia and Tennessee, with Shoes, Hats and the Southern production of Wood Goods, mostly of my own designs and selections, and it will be to the interest of buyers to await their coming.

S. WITTKOWSKY,

Charlotte, N. C.

T. L. SEIGLE & CO.,

CHARLOTTE, N. C.

Our handsome exhibit is telling the tale. The trade naturally flows where its wants can be accommodated. Our unprecedented sales so early in the season, are evidence to us that our stock has been selected with great satisfaction to our customers.

We cordially invite all to give us a look before buying. We have added a full line of Ladies' and Children's

Muslin Underwear,

Made by the best manufacturers in the country. We make the following offer for two weeks:

To parties purchasing Underwear to the amount of five dollars, ten per cent off; those purchasing to the amount of ten dollars 12½ per cent off; twenty dollars or up, 15 per cent off.

See our elegant line of Plain, Fancy and Lace Covered Parols. See our Ladies' Coachmen at 75 cents and \$1. See our Ladies' Coachmen at \$1.25, \$1.50 and \$2.50.

Full stock of Ladies' and Gents' Silk and Alpaca Sun Umbrellas.

Big stock of Cottonades and Jeans. Our stock of Staple Dry Goods is complete. Always make it a point to see us.

T. L. SEIGLE & CO.

April 6, '88.

BEST CORN MEAL

AND

Mill Feed

At

STAR MILLS.

Jan. 6, 1888.

Hints on Shoeing.

Do not let horses' shoes remain over three to six weeks, dependent on the amount of use and the toughness and growth of the hoofs. Each time after taking off the shoes, if the road permits, let him go barefoot as long as no injury follows, as this expands the hoofs and keeps them in more perfect condition. Some horses can be used barefoot, off pavements, for months, or the whole year round, and work better than if shod. Never allow the frog of the foot to be cut out or trimmed, unless somewhat ragged, and then only a very little, as it acts as a cushion to the foot and lessens or even prevents bruising when striking a stone or other hard substance. See that the hoof is not pared beyond absolute necessity, and that the shoe is properly fitted to it, and not the hoof to the shoe. Do not allow the bottom of the hoof to be burnt or even scorched with a hot shoe, in order to make it set evenly, but pare it properly to do so. Always use the lightest shoes compatible with the condition of the roads and the work required of the horse.—American Agriculturist.

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INSURANCE AGENCY,

Established in 1854.

NOW REPRESENTING

ROYAL WESTERN ASSURANCE, English Companies

"Georgia Home,"

Virginia Fire and M.

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E. NYE HUTCHISON,

AGENT,

Office Springs corner, Trade and Tryon streets,

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LOWEST PRICES

AND

NEWEST GOODS.

Every department of General DRY GOODS now full of the latest style Goods.

We challenge any dealer to show you better qualities or lower prices. 'Tis a pleasure for us to show our Goods, so don't hesitate. Our Spring Stock is surpassed by none.

E. L. KEESLER & CO.,

April 13, 1888. 13 West Trade street.

New and

IMPROVED IMPLEMENTS.

We keep a line of regular Goods under the head of Agricultural Implements and Farm Machinery, Seeds, Wagons, Buggies, &c., but the following New and Improved Implements and Machines deserve special notice:

The Self Binder for 1888 is a beauty and works to perfection.

Three different styles of Mowing Machines and Horse Rakes.

The Wood Beam Malta Double

Shovel Plow.

The one-Horse Changeable Cultivator.

The four-wheel Grain Drill, guaranteed to do better work and save more grain than any other.

The two-wheeled Light Spring Wagon.

Two car loads Tennessee Wagons. One car load of other Wagons.

We are in a position to sell Buggies cheaper than any house in the country.

We have the best Mower and Horse Rake, and can verify it by a field test.

We sell all Implements, Machines, Wagons, Buggies, &c., on their merits, and think we can give the best Goods in our line for the money. See us before buying and money will be saved.

J. G. SHANNONHOUSE & CO.

April 27, '88.

NEW BOOKS

AT

ROSS & ADAMS'

"Found Yet Lost," by Edward P. Roe. 25 cents. Paper.

"Mrs. Sparks of Paris," by A. Curtis Bond. 30 cents. Paper.

"Loyalty George," by Mrs. Parr. 30 cents. Paper.

"An Original Belle," by E. P. Roe. 25 cents. Paper.

"Mr. Barnes of New York."

"Mr. Potter of Texas."

"Mr. Perkins of New York."

April 27, '88. ROSS & ADAMS.

At R. H. Jordan & Co.'s Drug Store.

The handsomest and best line of Fancy Goods ever in Charlotte at R. H. JORDAN & CO.'S.

Manicure Sets, Dressing Cases, Shaving Cases, Jewel Boxes, Writing Tablets, Brackets, Plaques, Baby Sets, Whisk Holders, Work Boxes, Basket Cases, Vases, Clocks, Music Boxes. All of the finest workmanship and latest designs.

Moderate Prices.

Come and take a look at the really beautiful Lamps we have just received. Every color and variety. The "Peach Blossom" Lamp is here.

R. H. JORDAN & CO.

NEW MILLINERY FIRM

AND

NEW STOCK.

The undersigned will open in a few days a choice, and well selected stock of MILLINERY, and all other lines of Goods connected with the Millinery Trade. Our stock has been carefully selected by C. M. QUERY, who has just returned from the Northern Markets, where he has secured all the latest Novelties and at

The Lowest Prices

Goods can be bought for cash.

Our terms (according to our written contract) will be

Strictly Cash on Delivery,

and we assure our old friends and customers, although we cannot charge Goods on our books, (except by special contract), the great advantage we can give you in low prices will ten times over balance the small and unsatisfactory benefit of having Goods charged for a few days or weeks.

Our Trimming and Dress Making Department will be managed by Mrs. QUERY, herself.

We have secured the services of that popular and efficient Saleslady, Miss BESSIE HOUTSAR.

We extend a cordial invitation to all to call and see our

NEW STYLES

and low cash Prices, and will do our best to please you, and guarantee entire satisfaction in any thing you buy from us.

Orders by Mail solicited. They will receive prompt and careful attention.

Mrs. P. QUERY & CO.

Jan. 1, 1888.

JUST ARRIVED AT

Burwell & Dunn's Drug Store,

One Case Imported Cigars.

One Case Yucatan Chewing Gum (Peppermint Flavor).

500 oz's Morphine.

500 oz's Quinine, 1/2, 1/4, 1/8, 1/16, 1/32, 1/64, 1/128, 1/256, 1/512, 1/1024.

5,000 lbs. Pure White Lead.

8 bbls. Lined Oil.

8 bbls. Rock Candy Syrup.

Also, Colman's Mustard, Fruit Juices, Flavoring Extracts, Tooth Brushes, Hair Brushes, Toilet Soaps, Slick Fly Paper.

Prescriptions carefully prepared.

BURWELL & DUNN,

Wholesale and Retail Druggists,

Charlotte, N. C.

Cough Syrup.

You will not cough if you use King's Pectoral Cough Syrup. Sold only by

BURWELL & DUNN,

Dec. 20, 1887. Druggists.

Family Groceries.

BARNETT & BETHUNE

Have received a nice Stock of Fresh Family Groceries, the Goods being of the choicest kinds, which they offer at Retail at lowest market rates. Call and examine our nice assortment of Eatables.

BARNETT & BETHUNE,

Sept. 30, 1887. Charlotte, N. C.

Tin Roofing and Slatting.

HICKS & WILEY

(In the Central Hotel Building, Charlotte.)

Inform the public that they are prepared to do all sorts of work in the line of covering Roof either with Tin or Slate. All work guaranteed.

They also keep an assortment of Tin Ware for sale at moderate prices. They solicit a share of patronage.

They are Agents for the Boynton Furnace Company, and can furnish one of the best Furnaces in the United States.

Calls to do work throughout the surrounding country promptly attended to.

F. A. HICKS,

W. J. WILEY.

May 25, 1888. 3m

Averill Ready-Mixed Paints,

best in use. Any one can use them.

W. M. WILSON & CO.,

Sole Agents.

White-Wash Brushes, Paint

Brushes, Shoe Brushes and Kalsomine Brushes

W. M. WILSON & CO.'S

Drug Store.

100,000 Pounds

OF

RAGS WANTED.

Paid in Cash or Trade, at

ROSS & ADAMS'

Book and Stationery Store, No. 17 S. Tryon St.

New Flour House.

W. W. PEGRAM,

LEADING DEALER IN

FLOUR,

And General Commission Merchant,

No. 30 South Tryon Street,

CHARLOTTE, N. C.

Consignments solicited.

March 16, '88.

STRETCHING BUT TRUE!

If you call on MOYER & CO. they will show you the best selected

Stock of Shoes

In the City and at prices that will astonish you considering the Goods. We have more experience in buying SHOES than any house in the City, handle more of them and buy all our Goods direct from the manufacturer for CASH, which accounts for the extremely LOW prices at which we are enabled to sell them.

Our Prices are indisputably out of the reach of all our competitors.

MOYER & CO.,

36 East Trade St., Charlotte, N. C.

March